

Wisconsin Department of Transportation

Jim Doyle Governor Frank J. Busalacchi Secretary

Division of Transportation Infrastructure Development Bureau of Highway Construction 3502 Kinsman Blvd. Madison, WI 53704-2507

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Re: Erosion Control Product Acceptability Lists for Multi-Model Applications (PAL)

Synopsis of Changes for June 2004

- 1. Erosion Mats General Specifications, Shear Stress, Vegetative Enhancement & Slope Erosion Protection: Products with quick degrading netting due to ultraviolet exposure may be approved based on mats of identical design with ultraviolet stabilized netting.
- 2. **Erosion Mat General Specifications, Interim Acceptance**: Products approved on the interim based upon a approval of a with quick degrading netting due to ultraviolet exposure may be approved based on mats of identical design with ultraviolet stabilized netting but are subject to the original interim approval period of the parent material.
- 3. **Erosion Mat General Specifications, Interim Acceptance**: Interim approval not valid for Class III Type B, C, or D mats
- 4. Class I Type A Urban: Erosion Control Blanket.com S31BN name change to S31BD.
- 5. Class I Type B Urban: Erosion Control Blanket.com S32 BN name change to S32BD.
- 6. Class I Erosion mat, Urban specification: Class I Type B Urban mats may be single, double or no netted products.
- 7. **Class I mats**: For those Class I mats that have a netting attached, the netting *and stitching* shall be photodegradable and/or biodegradable as specified for that Class and Type of mat. The photodegradable stitching shall be of the same material with similar properties as the netting such that the expected degradation periods are the same.
- 8. Class I Type B: North American Green DS150 approved.
- 9. Class I Type B Urban: North American Green S150BN and S75BN interim approval.
- 10. Soil Stabilizer Type B: Weyerhaueuser Soil Guard manufacturer change to Mat, Inc.
- 11. Class I Type B: American Excelsior AEC Premier Straw, Jute Netting name change to AEC Premier Straw Fibernet.
- 12. Addition of interim approval dates to products.
- 13. **Soil Stabilizer Type B:** Addition of ECTC test Method 2 as modified by WisDOT (silt loam as the soil type) and in the AASHTO NTPEP Project Work Plan for Laboratory Evaluation of Rolled Erosion Control Products (RECP) as an alternative for the rainfall simulator test requirement.
- 14. Corrections to names of SI Geosolutions product listings: SFID to S1RD, CP2 to CS2, ECRM 450 series to TRM 450, removal of TRM 1060S and SFB series.

Sincerely,

Peter Kemp Chair, ECSW PAL Committee